

**Patent claims**

1. A mixture of biocidally active compounds, characterized in that it comprises p-chloro-m-cresol (CMC) and/or its sodium or potassium salt and 2-methyl-2H-isothiazol-3-one (MIT).  
5
2. The mixture according to claim 1, characterized in that the weight ratio of p-chloro-m-cresol (CMC) and/or its sodium or potassium salt to 2-methyl-2H-isothiazol-3-one (MIT) is from 100:1 to 1:100.  
10
3. A microbicidal composition comprising an active compound mixture according to at least one of claims 1 and 2 and at least one auxiliary from the group of the solvents or solvent mixtures, extenders, surfactants and, if appropriate, further antimicrobial active compounds.  
15
4. The use of a mixture according to at least one of claims 1 and 2 for protecting industrial materials against attack and/or destruction by microorganisms.  
20
5. The use according to claim 4, characterized in that the industrial materials are aqueous industrial products and aqueous functional fluids.  
25
6. A process for preparing a mixture according to claim 1, characterized in that the individual components are mixed, if appropriate with addition of solvents or solvent mixtures, extenders, surfactants and further antimicrobiially active compounds.  
6. A method of protecting industrial materials against attack and/or destruction by microorganisms, characterized in that the industrial
- 7.

materials are mixed or treated with a mixture according to at least one of claims 1 and 2.

8. A method of protecting industrial materials against attack and/or destruction by microorganisms, characterized in that the industrial materials are mixed or treated with the individual active compounds of the mixture according to claim 1, if appropriate with addition of solvents or solvent mixtures, extenders, surfactants and further antimicrobially active compounds.
- 5
- 10 9. Industrial material comprising an active compound mixture according to least one of claims 1 and 2.